Amendments to the claims:

1. (currently amended) A compound of formula (I) below:

$$\begin{array}{c|c}
R^2 & R^4 \\
X & R^4 \\
X & R^5 & R^6
\end{array}$$
(I)

wherein:

R¹ is hydrogen, azido, halogen, C₁₋₅ alkoxy, hydroxy, C₁₋₅ alkyl, C₂₋₅ alkenyl, cyano, nitro, R⁷R⁸N, C₂₋₈ acyl, R⁹OC=O, R¹⁰R¹¹NC=O, or R¹⁰R¹¹NSO₂; or R¹ is taken together with W as described below;

R² is hydrogen, halogen, C₁₋₅ alkoxy, C₁₋₅ alkyl, C₂₋₅ alkenyl, C₁₋₅ haloalkyl, cyano, or R⁴⁸R⁴⁹N; alternatively, R¹ and R² can be taken together to form an optionally substituted 5- to 7- membered carbocyclic or heterocyclic ring, which ring may be unsaturated or aromatic;

each of R³ and R⁴ is independently hydrogen or C₁₋₅ alkyl; each of R⁵ and R⁶ is independently hydrogen, C₁₋₅ alkyl, C₂₋₅ alkenyl, C₁₋₅ alkoxy,

C₁₋₅-alkylthio, halogen, or a 4-7 membered carbocyclyl or heterocyclyl; alternatively, R⁵ and R⁶ can be are taken together to form pyridinyl or an eptionally substituted 5-membered carbocyclic ring to or 7- membered carbocyclic or heterocyclic ring, which ring may be unsaturated or aromatic, and each of said pyridinyl, 5-membered ring and 7-membered ring may be optionally substituted with between one and three substituents independently selected from halo, cyano, amino, nitro, R⁴⁰, R⁴⁰O-, R⁴⁰S-, R⁴⁰O(C 1-5 alkylene)-, R⁴⁰O(C=O)-, R⁴⁰(C=O)-, R⁴⁰(C=S)-,

- $R^{40}(C=O)O-$, $R^{40}O(C=O)(C=O)-$, $R^{40}SO_2$, $NHR^{62}(C=NH)-$, $NHR^{62}SO_2-$, and $NHR^{62}(C=O)-$;
- is H, C $_{1-5}$ alkyl, C $_{2-5}$ alkenyl, phenyl, benzyl, phenethyl, C $_{1-5}$ heterocyclyl, (C $_{1-5}$ heterocyclyl)C $_{1-5}$ alkylene, amino, or mono- or di(C $_{1-5}$ alkyl)amino, or R 58 OR 59 -, wherein R 58 is H, C $_{1-5}$ alkyl, C $_{2-5}$ alkenyl, phenyl, benzyl, phenethyl, C $_{1-5}$ heterocyclyl, or (C $_{1-5}$ heterocyclyl)C $_{1-6}$ alkylene and R 59 is C $_{1-5}$ alkylene, phenylene, or divalent C $_{1-5}$ heterocyclyl; and
- R⁶² can be H in addition to the values for R⁴⁰;
- R^7 is hydrogen, C_{1-5} alkyl, C_{3-5} alkenyl, phenyl, naphthyl, C_{1-5} heterocyclyl, C_{2-8} acyl, aroyl, $R^{27}OC=O$, $R^{28}R^{29}NC=O$, $R^{27}SO$, $R^{27}SO_2$, or $R^{28}R^{29}NSO_2$;
- R⁸ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, or C₁₋₅ heterocyclyl; alternatively, R⁷ and R⁸ can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- R⁹ is C₁₋₅ alkyl, phenyl, naphthyl, or C ₁₋₅ heterocyclyl;
- R²¹ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, naphthyl, C ₁₋₅ heterocyclyl, C ₂₋₈ acyl, aroyl, R³⁰OC=O, R³¹R³²NC=O, R³⁰SO, R³⁰SO₂, or R³¹R³²NSO₂;
- R²² is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, or C ₁₋₅ heterocyclyl; alternatively, R²¹ and R²²can be taken together to form an optionally substituted 4- to 7-membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- each of R^{23} , R^{26} , R^{27} , R^{30} , R^{33} , R^{44} , R^{45} , and R^{50} is C_{1-5} alkyl, phenyl, naphthyl, or C_{1-5} heterocyclyl;
- R²⁴ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, naphthyl, C ₁₋₅ heterocyclyl, C ₂₋₈ acyl, aroyl, R³³OC=O, R³⁴R³⁵NC=O, R³³SO, R³³SO₂, or R³⁴R³⁵NSO₂;
- R²⁵ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, or C₁₋₅ heterocyclyl; alternatively, R²⁴ and R²⁵ can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- each of R^{10} and R^{11} is independently hydrogen, C_{1-5} alkyl, C_{2-5} alkenyl, phenyl, or C_{1-5} heterocyclyl;

- alternatively, R¹⁰ and R¹¹ or can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- each of R²⁸, R²⁹, R³¹, R³², R³⁴, R³⁵, R⁴⁶, R⁴⁷, R⁵¹ and R⁵² is independently hydrogen, C₁₋₅ alkyl, phenyl, or C ₁₋₅ heterocyclyl; alternatively, R²⁸ and R²⁹, R³¹ and R³², R³⁴ and R³⁵, R⁴⁶ and R⁴⁷, or R⁵¹ and R⁵², independently, can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- n is 1 or 2;
- represents C_{3-6} alkenediyl or C_{3-6} alkanediyl, optionally substituted with hydroxy, halogen, C_{1-5} alkyl, C_{1-5} alkoxy, oxo, hydroximino, CO_2R^{60} , $R^{60}R^{61}NCO_2$, (L)-C ₁₋₄ alkylene-, (L)-C₁₋₅ alkoxy, N₃, or [(L)-C ₁₋₅ alkylene]amino;
- each of R^{60} and R^{61} is independently hydrogen, C_{1-5} alkyl, C_{3-5} alkenyl, phenyl, benzyl, phenethyl, or C_{1-5} heterocyclyl; alternatively R^{60} and R^{61} , can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- is amino, mono- or di- C_{1-5} alkylamino, pyrrolidinyl, morpholinyl, piperidinyl homopiperidinyl, or piperazinyl, where available ring nitrogens may be optionally substituted with C_{1-5} alkyl, benzyl, C_{2-5} acyl, C_{1-5} alkylsulfonyl or C_{1-5} alkyloxycarbonyl;
- X is nitrogen or $R^{12}C$;
- Y is nitrogen or R¹³C;
- Z is nitrogen or R¹⁴C;
- R¹² is hydrogen, halogen, C_{1-5} alkoxy, C_{1-5} alkyl, C_{2-5} alkenyl, cyano, nitro, $R^{21}R^{22}N$, C_{2-8} acyl, C_{1-5} haloalkyl, C_{1-5} heterocyclyl, $(C_{1-5}$ heterocyclyl) C_{1-5} alkylene, $R^{23}OC=O$, $R^{23}O(C=O)NH-$, $R^{23}SO$, $R^{22}NHCO-$, $R^{22}NH(C=O)NH-$, $R^{23}(C_{1-4}$ alkylene)NHCO-, $R^{23}SO_2$, or $R^{23}SO_2NH-$;
- R^{13} is hydrogen, halogen, C_{1-5} alkoxy, C_{1-5} alkyl, C_{2-5} alkenyl, cyano, nitro, $R^{42}R^{43}N$, C_{2-8} acyl, C_{1-5} haloalkyl, C_{1-5} heterocyclyl, (C_{1-5} heterocyclyl) C_{1-5}

- ₅ alkylene, R⁴⁴OC=O, R⁴⁴O(C=O)NH-, R⁴⁴SO, R⁴³NHCO-, R⁴³NH(C=O)NH-, R⁴⁴(C ₁₋₄ alkylene)NHCO-, R⁴⁴SO₂, or R⁴⁴SO₂NH-;
- is hydrogen, halogen, C₁₋₅ alkoxy, C₁₋₅ alkyl, C₂₋₅ alkenyl, cyano, nitro, R²⁴R²⁵N, C₂₋₈ acyl, C₁₋₅ haloalkyl, C₁₋₅ heterocyclyl, (C₁₋₅ heterocyclyl)C₁₋₅ alkylene, R²⁶OC=O, R²⁶O(C=O)NH-, R²⁶SO, R²⁵NHCO-, R²⁵NH(C=O)NH-, R²⁶(C₁₋₄ alkylene)NHCO-, R²⁶SO₂, or R²⁶SO₂NH-; alternatively, R¹² and R¹³ or R¹² and R² or R¹³ and R¹⁴ can be taken together to form an optionally substituted 5- to 6- membered carbocyclic or heterocyclic ring, which ring may be unsaturated or aromatic;
- Ar represents a monocyclic or bicyclic aryl or heteroaryl ring, optionally substituted with between 1 and 3 substituents selected from halogen, C_{1-5} alkoxy, C_{1-5} alkyl, C_{2-5} alkenyl, cyano, azido, nitro, $R^{15}R^{16}N$, $R^{17}SO_2$, $R^{17}S$, $R^{17}SO_1$, $R^{17}SO_2$, $R^{15}R^{16}NC=O$, $R^{15}R^{16}NC=$
- R^{15} is hydrogen, C_{1-5} alkyl, C_{3-5} alkenyl, phenyl, benzyl, C_{1-5} heterocyclyl, C_{2-8} acyl, aroyl, $R^{53}OC=O$, $R^{54}R^{55}NC=O$, $R^{53}S$, $R^{53}SO$, $R^{53}SO_2$, or $R^{54}R^{55}NSO_2$;
- R¹⁶ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, benzyl, or C ₁₋₅ heterocyclyl; alternatively, R¹⁵ and R¹⁶ can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- each of R^{17} and R^{53} is C_{1-5} alkyl, phenyl, or C_{1-5} heterocyclyl;
- each of R^{54} and R^{55} is independently hydrogen, C_{1-5} alkyl, C_{2-5} alkenyl, phenyl, benzyl, or C $_{1-5}$ heterocyclyl;
 - alternatively, R⁵⁴ and R⁵⁵ can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;
- W represents SO₂, C=O, CHR²⁰, or a covalent bond; or W and R¹, taken together with the 6-membered ring to which they are both attached, form one of the following two formulae:

$$(I)(a) \qquad \qquad (I)(b)$$

wherein X_a is O, S, or N; and X_b is O, S or SO₂;

R²⁰ is hydrogen, C₁₋₅ alkyl, phenyl, benzyl, naphthyl, or C ₁₋₅ heterocyclyl;

R⁴² is hydrogen, C_{1-5} alkyl, C_{3-5} alkenyl, phenyl, naphthyl, C_{1-5} heterocyclyl, C_{2-8} acyl, aroyl, $R^{45}OC=O$, $R^{46}R^{47}NC=O$, $R^{45}SO$, $R^{45}SO_2$, or $R^{46}R^{47}NSO_2$;

R⁴³ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, or C ₁₋₅ heterocyclyl; alternatively, R⁴² and R⁴³can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic;

R⁴⁴ is C₁₋₅ alkyl, C₂₋₅ alkenyl, phenyl, naphthyl, or C ₁₋₅ heterocyclyl;

R⁴⁸ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, naphthyl, C ₁₋₅ heterocyclyl, C ₂₋₈ acyl, aroyl, R⁵⁰OC=O, R⁵¹R⁵²NC=O, R⁵⁰SO, R⁵⁰SO₂, or R⁵¹R⁵²NSO₂;

R⁴⁹ is hydrogen, C₁₋₅ alkyl, C₃₋₅ alkenyl, phenyl, or C ₁₋₅ heterocyclyl; alternatively, R⁴⁸ and R⁴⁹ can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated, unsaturated or aromatic; and

wherein each of the above hydrocarbyl or heterocarbyl groups, unless otherwise indicated, and in addition to any specified substituents, is optionally and independently substituted with between 1 and 3 substituents selected from methyl, halomethyl, hydroxymethyl, halo, hydroxy, amino, nitro, cyano, C ₁₋₅ alkyl, C ₁₋₅ alkoxy, -COOH, C ₂₋₆ acyl, [di(C ₁₋₄ alkyl)amino]C ₂₋₅ alkylene, [di(C ₁₋₄ alkyl)amino] C ₂₋₅ alkyl-NH-CO-, and C ₁₋₅ haloalkoxy;

or a pharmaceutically acceptable salt, ester, or amide thereof.

- 2. (original) A compound of claim 1, wherein R^1 is hydrogen, halogen, C_{1-5} alkoxy, hydroxy, C_{1-5} alkyl, cyano, nitro, R^7R^8N , C_{2-8} acyl, or $R^{10}R^{11}NSO_2$.
- 3. (original) A compound of claim 2, wherein R¹ is halogen, cyano, nitro, R⁷R⁸N, or R¹⁰R¹¹NSO₂.
 - 4. (original) A compound of claim 1, wherein R² is hydrogen.
- 5. (original) A compound of claim 1, wherein each of R^3 and R^4 is independently hydrogen or C_{1-3} alkyl.
- 6. (original) A compound of claim 5, wherein one of \mathbb{R}^3 and \mathbb{R}^4 is hydrogen.
- 7. (original) A compound of claim 6, wherein each of \mathbb{R}^3 and \mathbb{R}^4 is hydrogen.
 - 8. (cancelled)
- 9. (currently amended) A compound of claim 1, wherein R⁵ and R⁶ taken together form a six-membered heterocyclyl pyridinyl.
- 10. (currently amended) A compound of claim 8, wherein R^5 and R^6 taken together form pyridinyl, pyrimidinyl, or piperazinyl, optionally N-substituted with $R^{40}O(C=O)(C=O)$ -, $R^{40}SO_2$, $R^{40}NHCO_2$, $R^{40}(C=O)$ or $R^{40}N(C=O)$ -.
- 11. (original) A compound of claim 1, wherein each of R^7 , R^8 , R^{21} , R^{22} , R^{24} , R^{25} is independently hydrogen or C_{1-5} alkyl; or, independently, each of R^7 and R^8 , R^{21} and R^{22} , and R^{24} and R^{25} can be taken together to form an optionally substituted 4- to 7- membered heterocyclic ring, which ring may be saturated,

unsaturated or aromatic.

- 12. (original) A compound of claim 11, wherein at least one of R^7 and R^8 , R^{21} and R^{22} , and R^{24} and R^{25} , taken together, is morpholinyl, piperidinyl, or pyrrolidinyl.
- 13. (original) A compound of claim 1, wherein R^9 , R^{23} , R^{26} , and R^{27} is each independently hydrogen or C_{1-5} alkyl.
- 14. (original) A compound of claim 1, wherein G is C_{3-4} alkanediyl, optionally substituted with hydroxy, (L)- C_{1-5} alkyloxy-, or [(L)- C_{1-5} alkylene]amino-.

- 15. (original) A compound of claim 14, wherein G is C_3 alkanediyl, optionally substituted with hydroxy, (L)- C_{1-5} alkyloxy-, or [(L)- C_{1-5} alkylene]amino-.
 - 16. (original) A compound of claim 1, wherein X is nitrogen.
 - 17. (original) A compound of claim 1, wherein Y is CR¹³.
 - 18. (original) A compound of claim 1, wherein Z is CR¹⁴.
 - 19. (original) A compound of claim 18, wherein X is CH.
- 20. (original) A compound of claim 1, wherein R^{12} is hydrogen, $R^{22}O(C=O)NH$ -, $R^{22}NH(C=O)NH$ -, $R^{22}SO_2NH$, $R^{23}SO$ or $R^{23}SO_2$. and R^{13} is hydrogen, $R^{43}O(C=O)NH$ -, $R^{43}NH(C=O)NH$ -, $R^{43}SO_2NH$, $R^{44}SO$, or $R^{44}SO_2$.
- 21. (original) A compound of claim 1, wherein R^{14} is hydrogen, halogen, C_{1-5} alkoxy, C_{1-5} alkyl, cyano, nitro, $R^{25}O(C=O)NH$ -, $R^{25}NH(C=O)NH$ -, $R^{25}SO_2NH$ or $R^{24}R^{25}N$.
- 22. (original) A compound of claim 21, wherein R¹⁴ is halogen, R²⁵O(C=O)NH-, R²⁵NH(C=O)NH-, R²⁵SO₂NH or R²⁴R²⁵N.
- 23. (original) A compound of claim 1, wherein Ar represents a monocyclic ring, optionally substituted with between 1 and 2 substituents selected independently from halogen, C_{1-5} alkyl, cyano, nitro, $R^{15}R^{16}N$, CF_3 and OCF_3 .
- 24. (original) A compound of claim 23, wherein Ar is a six membered ring substituted with between 1 and 2 substituents selected from halo, CF₃, OCF₃, said substitutent or substitutents being at the 4-position or at the 3- and 4-positions, respectively.

- 25. (original) A compound of claim 1, wherein W is SO₂, C=O, or CHR²⁰.
- 26. (original) A compound of claim 1, wherein W is a covalent bond.
- 27. (original) A compound of claim 1, wherein W and R¹ taken together are formula (I)(a).
- 28. (original) A compound of claim 1, wherein W and R¹ taken together are formula (I)(b).
- 29. (original) A compound of claim 1, wherein one of R^3 and R^4 is hydrogen; Ar represents a monocyclic ring, optionally substituted with between 1 and 2 substituents selected from halogen, C_{1-5} alkyl, cyano, nitro, $R^{15}R^{16}N$, CF_3 and OCF_3 ; R^{12} is hydrogen, $R^{23}SO_1$ or $R^{23}SO_2$; R^{13} is hydrogen, $R^{44}SO_1$ or $R^{44}SO_2$; R^{14} is hydrogen, halogen, C_{1-5} alkoxy, C_{1-5} alkyl, cyano, nitro, or $R^{24}R^{25}N$; and $R^{44}SO_2$ 0 alkyloxy, or $R^{44}SO_2$ 1 alkylene]amino-.
- 30. (original) A compound of claim 1, wherein each of R^3 and R^4 is hydrogen; Ar represents a six membered ring, optionally substituted with between 1 and 2 substituents selected from halogen, C_{1-5} alkyl, cyano, nitro, $R^{15}R^{16}N$, CF_3 and OCF_3 ; R^{12} is hydrogen, $R^{23}SO_1$ or $R^{23}SO_2$; R^{13} is hydrogen, $R^{44}SO_2$; R^{14} is hydrogen, halogen, C_{1-5} alkoxy, C_{1-5} alkyl, cyano, nitro, or $R^{24}R^{25}N$; and G is C_3 alkanediyl, optionally substituted with hydroxy, (L)- C_{1-5} alkyloxy-, or (L)- C_{1-5} alkylamino.
 - 31. (original) A compound of claim 30 wherein Ar is phenyl.
- 32. (original) A compound of claim 31, wherein W and R¹ taken together are formula (I)(b).

33. (original) A compound of claim 1, selected from:

1-[4-(2-Amino-6-chloro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol

1-[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-3-methyl-urea;

1-[3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-3-methyl-urea;

3-Amino-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-benzoic acid methyl ester;

3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenylamine;

1-[2-(4-{3-[3-(4-Bromo-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-3-chloro-phenyl]-3-methyl-urea;

and 1-{3-[4-(2-Chloro-6-methanesulfonylamino-phenyl)-piperazin-1-yl]-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide

34. (original) A compound of claim 1, selected from:

[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-carbamic acid methyl ester;

1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;

2-(4-{3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-3-nitro-benzoic acid

methyl ester;

- 1-[4-(2-Chloro-6-nitro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol
- 2-(4-{2-Hydroxy-3-[3-(4-iodo-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-benzonitrile;
- 3-(4-Bromo-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;
- 2-(4-{3-[5-Acetyl-3-(4-iodo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
- 2-(4-{3-[3-(4-Chloro-3-methyl-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
- 1-(3-(4-Chloro-3-methyl-phenyl)-1-{3-[4-(2,4-dimethyl-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-{3-[4-(3,5-Dichloro-pyridin-4-yl)-piperazin-1-yl]-propyl}-5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 2-(4-{3-[5-Methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-benzonitrile;
- N-[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-methanesulfonamide;
- 3-(3,4-Dichloro-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;
- and 3-(4-Chloro-3-methyl-phenyl)-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic.
- 35. (currently amended) A compound of claim 1, selected from: 1-(3-(4-Chloro-phenyl)-1-{3-[4-(2-fluoro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;

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1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
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1-{3-(4-Chloro-phenyl)-1-[2-methoxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;

1-[1-{2-Hydroxy-3-[4-(2-hydroxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-iodo-phenyl)-

1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;

1-[1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-trifluoromethyl-phenyl)-

1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;

2-(4-{3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;

1-[3-(3,4-Dichloro-phenyl)-pyrazol-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;

1-[1-[2-(2-Piperazin-1-yl-ethylamino)-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;

1-{3-[4-(2-Cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-iodo-phenyl)-

1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester;

1-{3-[4-(2-Cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-iodo-phenyl)-

1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;

Carbamic acid 1-[5-carbamoyl-3-(4-iodo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-[4-(2-cyano-phenyl)-piperazin-1-yl]-ethyl ester;

1-{3-(3-Amino-4-chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-

1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;

(*R*)-1-(3-(4-Bromo-phenyl)-1-{3-[4-(5-chloro-2-methyl-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;

2-(4-{3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-fluoro-propyl}-piperazin-1-yl)-benzonitrile;

(3-(4-Chloro-3-methyl-phenyl)-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-oxo-acetic acid methyl ester;

5-Methanesulfonyl-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;

- 1-[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-3-methylurea;
- 1-{3-[4-(2-Chloro-6-methanesulfonylamino-phenyl)-piperazin-1-yl]-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-sulfonic acid amide;
- N-[3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-methanesulfonamide;
- 1-[4-(2,6-Dinitro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol;
- 2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-3-methanesulfonylamino-benzoic acid methyl ester;
- 1-{3-[4-(1,1-Dioxo-1H-1l6-benzo[d]isothiazol-3-yl)-piperazin-1-yl]-propyl}-5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 1-[1-{3-[4-(6-Chloro-benzothiazol-2-yl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; and
- 1-[1-[3-(4-Benzo[d]isoxazol-3-yl-piperazin-1-yl)-2-hydroxy-propyl]-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone.
- 36. (original) A compound of claim 1, selected from: N-[3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-methanesulfonamide;
- 1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide; and
- 1-[3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-

phenyl]-3-methyl-urea.

- 37. (original) A compound of claim 1, selected from:
- 1-(3-(4-Chloro-phenyl)-1-{4-[4-(2-methoxy-phenyl)-piperazin-1-yl]-butyl}-1,4,6,7-tetrahydro-pyrazolo [4,3-c]pyridin-5-yl)-ethanone;
- 1-[1-(3-{4-[Bis-(4-fluoro-phenyl)-methyl]-piperazin-1-yl}-2-hydroxy-propyl)-3-(4-chloro-phenyl)-1,4, 6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(2-chloro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(3-chloro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(4-chloro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(2-fluoro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(4-fluoro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(3-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(4-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-phenyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
- 1-[1-[3-(4-Benzhydryl-piperazin-1-yl)-2-hydroxy-propyl]-3-(4-chlorophenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-[3-(4-Chloro-phenyl)-1-(3-{4-[(4-chloro-phenyl)-phenyl-methyl]-piperazin-1-yl}-2-hydroxy-propyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(9H-fluoren-9-yl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;

- 1-[1-[3-(4-Benzyl-piperazin-1-yl)-2-hydroxy-propyl]-3-(4-chloro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propan-1-one;
- 1-[1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-iodo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-trifluoromethyl-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Fluoro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 4-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-[4-(2-methoxy-phenyl)-piperazin-1-yl]-butan-1-one;
- 1-(1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-p-tolyl-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(3,4-dichloro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-pyridin-2-yl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
- 1-(3-Biphenyl-4-yl-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-phenyl-1,4,6,7-tetrahydro-pyrazolo [4,3-c]pyridin-5-yl)-ethanone;
- 1-[1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-methoxy-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-[1-[2-Hydroxy-3-(4-pyridin-4-yl-piperazin-1-yl)-propyl]-3-(4-methoxy-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-one;
- 3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester;

- 1-(1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-naphthalen-2-yl-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-tert-Butyl-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-butan-1-one;
- 1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-2,2-dimethyl-propan-1-one;
- (3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-(4-methoxy-phenyl)-methanone;
- 3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;
- 1-[3-(4-Chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propan-2-ol;
- 1-(3-(3,4-Dichloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-[1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-[1-{2-Hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-nitro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(2,4-difluoro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone; and 2-(4-{3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile.
- 38. (currently amended) A compound of claim 1, selected from: 4-{3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-3,4,5,6-tetrahydro-2H-[1,2']bipyrazinyl-3'-carbonitrile;

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1-(3-(4-Chloro-phenyl)-1-{3-[4-(2,3-dimethyl-phenyl)-piperazin-1-yl]-2-hydroxy-
propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-(3-(4-Chloro-phenyl)-1-{3-[4-(2,4-dimethyl-phenyl)-piperazin-1-yl]-2-hydroxy-
propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-(3-(4-Chloro-phenyl)-1-{3-[4-(2,5-dimethyl-phenyl)-piperazin-1-yl]-2-hydroxy-
propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(3-methyl-4-p-tolyl-piperazin-1-yl)-propyl]-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(3-methyl-4-m-tolyl-piperazin-1-yl)-propyl]-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
1-(3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(4-trifluoromethyl-pyridin-2-yl)-
piperazin-1-vII-propvI}-1, 4.6.7-tetrahydro-pyrazolo[4,3-c]pyridin-5-vI)-ethanone;
1-(3-(4-Chloro-phenyl)-1-{3-[4-(3-chloro-5-trifluoromethyl-pyridin-2-yl)-piperazin-
1-yl]-2-hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-(3-(4-Chloro-phenyl)-1-{3-[4-(3,5-dichloro-pyridin-4-yl)-piperazin-1-yl]-2-
hydroxy-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-(3-(4-Chloro-phenyl)-1-{4-[4-(2-methoxy-phenyl)-piperazin-1-yl]-but-2-enyl}-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
4-(5-Acetyl-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-4,5,6,7-
tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl)-benzonitrile;
1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(2,3,5,6-tetrahydro-[1,2']bipyrazinyl-4-yl)-
propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-pyrimidin-2-yl-piperazin-1-yl)-propyl]-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
1-(3-(2,4-Bis-trifluoromethyl-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-
piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-(3-(2,4-Dichloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-
propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
2-(4-{3-[3-(4-Chloro-phenyl)-5,6-dihydro-4H-cyclopentapyrazol-1-yl]-2-hydroxy-
propyl}-piperazin-1-yl)-benzonitrile;
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2-(4-{3-[3-(4-Chloro-phenyl)-5,6-dihydro-4H-cyclopentapyrazol-1-yl]-2-hydroxy-
propyl}-piperazin-1-yl)-phenol;
1-(3-(4-Bromo-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-
propyl}-1.4.6.7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
1-{3-(4-Chloro-phenyl)-1-[2-(2-methyl-allyloxy)-3-(4-o-tolyl-piperazin-1-yl)-propyl]-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;
1-[1-[2-Benzyloxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-chloro-phenyl)-1,4,6,7-
tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
Acetic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-ylmethyl]- 2-(4-o-tolyl-piperazin-1-yl)-ethyl ester;
Morpholine-4-carboxylic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-
pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethyl ester;
Benzoic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-ylmethyl] -2-(4-o-tolyl-piperazin-1-yl)-ethyl ester;
Benzoyl-carbamic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-
pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethyl ester;
1-[3-(4-Chloro-phenyl)-pyrazol-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;
1-(3-(3-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-hydroxy-phenyl)-piperazin-1-yl]-
propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
2-(4-{3-[5-Acetyl-3-(3-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4;3-c]pyridin-1-
yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
tert-Butyl-carbamic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-
pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethyl ester;
Carbonic acid 1-[5-acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethyl ester methyl ester;
1-(3-(4-Chloro-phenyl)-1-{4-[4-(2-hydroxy-phenyl)-piperazin-1-yl]-but-2-enyl}-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
2-(4-{4-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-
yl]-but-2-enyl}-piperazin-1-yl)-benzonitrile;
1-(3-(4-Chloro-phenyl)-1-{4-[4-(2-methoxy-phenyl)-piperazin-1-yl]-but-2-enyl}-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
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- 1-(3-(4-Chloro-phenyl)-1-{3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{5-[4-(2-methoxy-phenyl)-piperazin-1-yl]-pentyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 1-(3-(4-Chloro-phenyl)-1-{6-[4-(2-methoxy-phenyl)-piperazin-1-yl]-hexyl}-1,4,6,7-tetrahydro-pyrazolo [4,3-c]pyridin-5-yl)-ethanone;
- 2-[1-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-vlmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethoxy]-acetamide;
- [1-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethoxy]-acetic acid;
- [1-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-ylmethyl]-2-(4-o-tolyl-piperazin-1-yl)-ethoxy]-acetonitrile;
- 1-[1-{3-[4-(2-Bromo-benzenesulfonyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-chloro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 3-(5-(4-Chloro-phenyl)-2-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-2H-pyrazol-3-yl)-propionic acid methyl ester;
- 2-(4-{3-[3-(4-Chloro-phenyl)-4,5,6,7-tetrahydro-indazol-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
- 2-(4-{3-[3-(4-Chloro-phenyl)-4,5,6,7-tetrahydro-indazol-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-phenol; and
- 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid dimethylamide.
- 39. (currently amended) A compound of claim 1, selected from: 1-[1-[2-Azido-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-chloro-phenyl)-1,4,6,7-
- tetrahydro-pyrazolo [4,3-c]pyridin-5-yl]-ethanone;
- 1-[1-[2-Amino-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-chloro-phenyl)-1,4,6,7-tetrahydro-pyrazolo [4,3-c]pyridin-5-yl]-ethanone;
- 1-{3-(4-Chloro-phenyl)-1-[2-methylamino-3-(4-o-tolyl-piperazin-1-yl)-propyl]-
- 1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;

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3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide;
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- 3-(4-Chloro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-indazol-5-one ethylene ketal;
- 1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester;
- 1-(3-(4-Chloro-3-methyl-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-
- 1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 2-(4-{3-[5-Acetyl-3-(4-chloro-3-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
- 1-[1-{3-[4-(2-Chloro-benzenesulfonyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-chloro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-(3-(4-Chloro-2-fluoro-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-
- 1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 2-(4-{3-[5-Acetyl-3-(4-chloro-2-fluoro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
- 1-[3-(4-Chloro-phenyl)-5-methyl-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;
- 1-{3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-2-phenyl-ethanone;
- 1-[3-(4-Chloro-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;
- 1-[1-{3-[4-(2-Amino-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-chloro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- N-[2-(4-{3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-phenyl]-methanesulfonamide;
- N-[2-(4-{3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-phenyl]-acetamide;
- 1-[2-(4-{3-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-phenyl]-3-isopropyl-urea;

3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid methylamide; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid hydrazide: 2-(4-{3-[5-Acetyl-3-(4-phenoxy-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid phenethyl-amide; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid (4-methoxy-phenyl)-amide; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4.3-clpyridine-5-carbothioic acid methylamide; 2-(4-{3-[5-Acetyl-3-(4-chloro-3-nitro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7tetrahydro-pyrazolo[4, 3-c]pyridine-5-carboxylic acid ethylamide; N-(5-{5-Acetyl-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl}-2-chloro-phenyl)-methanesulfonamide; 1-{3-(4-Chloro-phenyl)-1-[2-[(1-ethyl-pyrrolidin-2-ylmethyl)-amino]-3-(4-o-tolylpiperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone; 2-(4-{3-[5-Acetyl-3-(4-trifluoromethylsulfanyl-phenyl)-4,5,6,7-tetrahydropyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 2-(4-{3-[5-Acetyl-3-(3-amino-4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid isopropylamide; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid phenylamide; 1-[3-(4-Chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolylpiperazin-1-yl)-propan-2-ol;

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1-[3-(4-lodo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolyl-
piperazin-1-yl)-propan-2-ol;
2-(4-{3-[5-Acetyl-3-(4-methanesulfonyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
1-[1-{2-Hydroxy-3-[4-(2-hydroxy-phenyl)-piperazin-1-yl]-propyl}-3-(4-
methanesulfonyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
[[1]]1-[3-(4-lodo-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;
1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7-
tetrahydro-pyrazolo[4, 3-c]pyridine-5-carboxylic acid amide;
1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7-
tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid methyl ester:
1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7-
tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid methylamide;
N-[5-(5-Acetyl-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-4,5,6,7-
tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl)-2-chloro-phenyl]-methanesulfonamide;
1-(5-{5-Acetyl-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-4,5,6,7-tetrahydro-
1H-pyrazolo[4,3-c]pyridin-3-yl}-2-chloro-phenyl)-3-ethyl-urea; and
1-[5-(5-Acetyl-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-4,5,6,7-
tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl)-2-chloro-phenyl]-3-ethyl-urea.
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40. (currently amended) A compound of claim 1, selected from: N-(5-{5-Acetyl-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl}-2-chloro-phenyl)-acetamide; Acetic acid 2-[5-acetyl-3-(3-amino-4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-[4-(2-cyano-phenyl)-piperazin-1-ylmethyl]-ethyl ester;

N-[5-(5-Acetyl-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl)-2-chloro-phenyl]-acetamide;
N-[2-[5-Acetyl-3-(4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-(4-o-tolyl-piperazin-1-ylmethyl)-ethyl]-methanesulfonamide;
1-{3-(4-Chloro-phenyl)-1-[2-(2-pyridin-2-yl-ethylamino)-3-(4-o-tolyl-piperazin-1-

yl)-propyl]-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;

1-{3-(4-Chloro-phenyl)-1-[2-(2-dimethylamino-ethylamino)-3-(4-o-tolyl-piperazin-

1-yl)-propyl]-1,4, 6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl}-ethanone;

Carbonic acid 2-[5-acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-(4-o-tolyl-piperazin-1-ylmethyl)-ethyl ester methyl ester;

Carbamic acid 2-[5-acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-1-(4-o-tolyl-piperazin-1-ylmethyl)-ethyl ester; 3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-indazol-5-one;

3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-4,5,6,7-tetrahydro-1H-indazol-5-ol;

3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-tetrahydro-indazol-5-one oxime;

1-[5-Ethanesulfonyl-3-(4-iodo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;

1-[2-Hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-iodo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4, 3-c]pyridine-5-carboxylic acid methyl ester; 1-[5-(4-Chloro-benzenesulfonyl)-3-(4-iodo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]- 3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;

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1-{3-[4-(2-Cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-iodo-phenyl)-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid methylamide;
1-[3-(4-lodo-phenyl)-5-(propane-2-sulfonyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-3-(4-o-tolyl-piperazin-1-yl)-propan-2-ol;
1-{3-[4-(2-Cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-iodo-phenyl)-
1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carbonitrile;
4-{3-[5-Acetyl-3-(4-chloro-3-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazine-1-carboxylic acid o-tolylamide;
4-{3-[5-Acetyl-3-(4-chloro-3-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazine-1-carboxylic acid (2-methoxy-
phenyl)-amide;
2-(4-{3-[5-Acetvl-3-(3-chloro-4-trifluoromethyl-phenyl)-4.5.6.7-tetrahydro-
pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
2-(4-{3-[5-Acetyl-3-(3-fluoro-4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-
pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
2-(4-{3-[5-Acetyl-3-(4-chloro-3-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-ylmethyl)-benzonitrile;
1-(3-(4-Chloro-3-methyl-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-benzyl)-piperazin-
1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
2-(4-{3-[5-Acetyl-3-(4-bromo-3-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
3-(4-Chloro-phenyl)-1-[2-hydroxy-3-(4-o-tolyl-piperazin-1-yl)-propyl]-1,4,6,7-
tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxamidine;
2-(4-{3-[5-Acetyl-3-(3,4-dichloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
2-(4-{3-[5-Acetyl-3-(3,4-difluoro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-
1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
2-(4-{3-[5-Acetyl-3-(3,5-dichloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile;
2-{4-[3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-
c]pyridin-1-yl]-2-(2-morpholin-4-yl-ethoxy)-propyl]-piperazin-1-yl}-benzonitrile;
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- 2-(4-{2-Hydroxy-3-[3-(4-iodo-phenyl)-5-trifluoromethanesulfonyl-4,5,6,7tetrahydro-pyrazolo[4,3-c] pyridin-1-yl]-propyl}-piperazin-1-yl)-benzonitrile; 2-(4-{3-[5-Acetyl-3-(3-chloro-4-methyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; N-[4-(5-Acetyl-1-{3-[4-(2-cyano-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-4,5,6,7tetrahydro-1H-pyrazolo[4,3-c]pyridin-3-yl)-phenyl]-acetamide; 2-(4-{3-[5-Acetyl-3-(4-bromo-3-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 1-(3-(3-Chloro-4-methyl-phenyl)-1-{2-hydroxy-3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone; 1-[1-{3-[4-(2-Azido-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-bromo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; 2-(4-{3-[5-Acetyl-3-(3-azido-4-chloro-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3clpyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-benzonitrile; 5-Methanesulfonyl-1-[3-(4-o-tolyl-piperazin-1-yl)-propyl]-3-(4-trifluoromethylphenyl)-4.5.6.7-tetrahydro-1H-pyrazolo[4,3-c]pyridine; 5-Methanesulfonyl-1-{3-[4-(2-methoxy-phenyl)-piperazin-1-yl]-propyl}-3-(4trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine; 1-[1-{2-Hydroxy-3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-3-(4-nitro-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; 3-(4-Bromo-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester; 3-(4-Bromo-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-4.5.6.7tetrahydro-1H-pyrazolo[4,3-c]pyridine; 1-(3-(4-Bromo-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone; and 3-(4-Bromo-phenyl)-5-methanesulfonyl-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]propyl\-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine.
 - 41. (currently amended) A compound of claim 1, selected from:

- 3-(3,4-Dichloro-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester;
- 3-(4-Bromo-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-sulfonic acid amide;
- 1-(3-(3,4-Dichloro-phenyl)-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl)-ethanone;
- 3-(3,4-Dichloro-phenyl)-5-methanesulfonyl-1-{3-[4-(2-nitro-phenyl)-piperazin-1-yl]-propyl}-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 3-(4-Bromo-phenyl)-1-{3-[4-(1,1-dioxo-1H-1[[l6]] λ^6 -benzo[d]isothiazol-3-yl)-piperazin-1-yl]-propyl}-5-methanesulfonyl-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 1-[1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-
- 1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;
- 1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-5-methanesulfonyl-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid tert-butyl ester;
- 1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine;
- 1-[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-3-methyl-urea;
- [3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-urea; [3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-carbamic acid methyl ester;
- 1-[3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-3-methyl-urea;

N-[3-Chloro-2-(4-{3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-methanesulfonamide;

1-[4-(2,6-Dimethyl-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol; 1-[1-{3-[4-(2,6-Dimethyl-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; 2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-isophthalonitrile; 2-(4-{3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-isophthalonitrile; 1-[4-(2-Chloro-6-nitro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol; 1-[4-(2-Amino-6-chloro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol; 3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-benzoic acid methyl ester;

- 3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-N-methyl-benzamide;
- [3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-phenyl]-morpholin-4-yl-methanone;
- 1-[4-(2-Chloro-6-morpholin-4-ylmethyl-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol;
- 3-Chloro-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-N-pyridin-4-ylmethyl-benzamide;

2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-3-nitro-benzoic acid methyl ester;

2-(4-{3-[5-Acetyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-hydroxy-propyl}-piperazin-1-yl)-3-nitro-benzoic acid methyl ester; 3-Acetylamino-2-(4-{2-hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-benzoic acid methyl ester;

2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-3-methanesulfonylamino-benzoic acid methyl ester;

2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-3-nitro-benzamide; 2-(4-{2-Hydroxy-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propyl}-piperazin-1-yl)-3-(3-methyl-ureido)-benzoic acid methyl ester;

1-[4-(2,6-Dinitro-phenyl)-piperazin-1-yl]-3-[5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-propan-2-ol;
1-[1-{3-[4-(2,6-Dinitro-phenyl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone[[.]];

1-[1-{3-[4-(3,5-Dichloro-pyridin-4-yl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; 1-{3-[4-(3,5-Dichloro-pyridin-4-yl)-piperazin-1-yl]-propyl}-5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine; 1-[1-{3-[4-(3,5-Dichloro-pyridin-4-yl)-piperazin-1-yl]-2-hydroxy-propyl}-3-(4-trifluoromethylsulfanyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;

1-[1-{3-[4-(3,5-Dichloro-pyridin-4-yl)-piperazin-1-yl]-propyl}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone;

- 2-(4-{3-[5-Acetyl-3-(4-bromo-phenyl)-4,5,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-1-yl]-2-azido-propyl}-piperazin-1-yl)-benzonitrile;
- $1-[1-\{2-Hydroxy-3-[4-(6-nitro-benzothiazol-2-yl)-piperazin-1-yl]-propyl\}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; \\1-[1-\{2-Hydroxy-3-[4-(6-methoxy-benzothiazol-2-yl)-piperazin-1-yl]-propyl\}-3-(4-trifluoromethyl-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridin-5-yl]-ethanone; \\1-\{3-[4-(1,1-Dioxo-1H-1<math>\lambda^6$ -benzo[d]isothiazol-3-yl)-piperazin-1-yl]-propyl}-5-methanesulfonyl-3-(4-trifluoromethyl-phenyl)-4,5,6,7-tetrahydro-1H-pyrazolo[4,3-c]pyridine; and
- 1-[3-(4-Benzo[d]isothiazol-3-yl-piperazin-1-yl)-propyl]-3-(4-bromo-phenyl)-1,4,6,7-tetrahydro-pyrazolo[4,3-c]pyridine-5-carboxylic acid amide.
- 42. (original) A pharmaceutical composition comprising a compound of claim 1, 30, 31, 33, 34, 35, or 36 and a pharmaceutically acceptable carrier.
- 43. (original) A method for treating a subject with a condition mediated by cathepsin S, said method comprising administering to the subject a therapeutically effective amount of a pharmaceutical composition comprising a compound of claim 1, 30, 31 or 36.
- 44. (original) A method for inhibiting cathepsin S activity in a subject, said method comprising administering to the subject a therapeutically effective amount of a pharmaceutical composition comprising a compound of claim 1, 30, 31 or 36.
- 45. (original) A method for treating an autoimmune disease, or inhibiting the progression of an autoimmune disease, in a subject, said method comprising administering to the subject a therapeutically effective amount of a pharmaceutical composition comprising a compound of claim 1, 30, 31, or 36.

46. (cancelled)

47. (cancelled)

- 48. (original) A method for treating or inhibiting the progression of tissue transplant rejection in a subject, said method comprising administering to the subject a therapeutically effective amount of a pharmaceutical composition comprising a compound of claim 1, 30, 31 or 36.
- 49. (original) A method of claim 48, wherein said administration occurs after said subject has undergone a tissue transplant procedure.
- 50. (original) A method of claim 48, wherein said administration to said subject occurs before or during a tissue transplant procedure.